

Recalculations - Benzo[b]Fluoranthene

The small changes within the **National Total** reported for **1990 (+0.54 t or 1.52 %)** are dominated by a revision in **NFR 1.B.1.b with +0.55 t** together with much less significant changes throughout NFR 1.

Table 1: Changes of emission estimates 1990

NFR Sector	Submission 2021	Submission 2022	Difference		Reasoning
	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	35,30	35,84	0,54	1,52%	sub-category chapters
NFR 1 - Energy	34,61	35,14	0,54	1,55%	sub-category chapters
1.A.3.a i(i)	0,000005	0,000003	-0,000002	-33,33%	here
1.A.3.a ii(i)	0,000067	0,000045	-0,000022	-33,33%	here
1.A.3.d ii	0,06	0,05	-0,01	-17,43%	here
1.A.4.c iii	0,0009	0,0004	-0,0005	-53,84%	here
1.A.5.a	0,98	0,98	0,000	0,00%	here
1.A.5.b	0,0384	0,0379	-0,0005	-1,34%	here
1.B.1.b	2,09	2,63	0,55	26,18%	here
NFR 2 - IPPU	0,04	0,04	0,000	0,00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,65	0,65	0,00	0,00%	
NFR 6 - Other	NA				

The small changes within the **National Total** reported for **2019 (+0.03 t or +0.14 %)** result from a variety of revisions throughout **NFRs 1 and 5**.

The most significant percental changes occur for **NFRs 1.A.3.a i(i) and 1.A.3.a ii(i) with minus 84 %**.

Table 2: Changes of emission estimates 2019

NFR Sector	Submission 2021	Submission 2022	Difference		Reasoning
	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	23,35	23,38	0,03	0,14%	sub-category chapters
NFR 1 - Energy	22,84	22,87	0,03	0,11%	sub-category chapters
1.A.2.g vii	0,05674	0,05678	0,00004	0,08%	here
1.A.3.a i(i)	0,0000019	0,0000003	-0,0000016	-83,52%	here
1.A.3.a ii(i)	0,000042	0,000007	-0,000035	-83,69%	here
1.A.3.b i	0,4769	0,4773	0,0005	0,10%	here
1.A.3.b ii	0,0630	0,0623	-0,0007	-1,10%	here
1.A.3.b iii	0,469	0,468	-0,001	-0,15%	here
1.A.3.b iv	0,004048	0,004003	-0,000044	-1,10%	here
1.A.3.c	0,0118	0,0133	0,0015	12,76%	here
1.A.3.d ii	0,026	0,025	-0,001	-3,47%	here
1.A.4.a i	2,532	2,531	-0,001	-0,03%	here
1.A.4.a ii	0,00710	0,00712	0,00001	0,18%	here
1.A.4.b i	18,813	18,825	0,013	0,07%	here
1.A.4.b ii	0,0039	0,0041	0,0002	4,50%	here
1.A.4.c i	0,2105	0,2104	-0,0001	-0,03%	here
1.A.4.c ii	0,0677	0,0678	0,0001	0,13%	here
1.A.4.c iii	0,0006	0,0004	-0,0002	-37,07%	here
1.A.5.a	0,012	0,020	0,007	56,30%	here
1.A.5.b	0,0032	0,0027	-0,0005	-14,46%	here
1.B.1.b	0,047	0,055	0,007	15,30%	
NFR 2 - IPPU	0,03	0,03	0,000	0,00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,47	0,48	0,01	1,44%	sub-category chapters

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	23,35	23,38	0,03	0,14%	sub-category chapters
NFR 1 - Energy	22,84	22,87	0,03	0,11%	sub-category chapters
5.C.2	0,47	0,48	0,01	1,44%	here
NFR 6 - Other	NA				